

## INTERNATIONAL SEARCH REPORT

I	nternational Application No PCT/EP2004/011471
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A. CLASSIFICATION OF SUBJECT MATTER
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IPC 7 H04M1/725 H04M1/57

According to International Patent Classification (IPC) or to both national classification and IPC
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B. FIELDS SEARCHED
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Minimum documentation searched (classification system followed by classification symbols)
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IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/016800 A1 (FUKUDA MICHIKO) 23 January 2003 (2003-01-23)  paragraphs '0007! - '0009!; figure 1 paragraphs '0050! - '0054!; figures 2,3 -----	1-7, 9-16, 18-21
X	US 2003/086547 A1 (CHUANG KEVIN) 8 May 2003 (2003-05-08)  paragraphs '0015! - '0017!; figure 1 paragraph '0022!; figure 3 -----	1,2, 4-11, 13-21
X	EP 1 278 361 A (CONVERSE LTD) 22 January 2003 (2003-01-22) paragraph '0009! paragraphs '0015! - '0027!; figures 1-3 ----- -/-	1,10,20, 21

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the International filing date
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- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

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'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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'&' document member of the same patent family

Date of the actual completion of the international search
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28 January 2005

Date of mailing of the international search report
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03/02/2005

Name and mailing address of the ISA
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## INTERNATIONAL SEARCH REPORT

National Application No

PCT/EP2004/011471

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 386 299 A (MOTOROLA INC) 10 September 2003 (2003-09-10) page 1, lines 15-19 page 12, line 26 - page 13, line 4 page 14, line 15 - page 15, line 15 -----	1,10,20, 21

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003016800	A1	23-01-2003	JP CN GB	2003018283 A 1400800 A 2378850 A		17-01-2003 05-03-2003 19-02-2003
US 2003086547	A1	08-05-2003		NONE		
EP 1278361	A	22-01-2003	US EP	2003016813 A1 1278361 A1		23-01-2003 22-01-2003
GB 2386299	A	10-09-2003	WO	03077520 A1		18-09-2003